AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

- 1. (Currently Amended) A method for treating a patient in need of a drug metabolized primarily by CYP3A, which comprises detecting CYP3A levels in said a patient; and administering a therapeutically effective amount of nemorubicin based on said detected CYP3A levels.
- 2. (Cancelled)
- 3. (Currently Amended) A method for optimizing the therapeutic efficacy of a drug metabolized primarily by CYP3A nemorubicin in a patient in need thereof, which comprises predicting the sensitivity of the patient towards said drug nemorubicin through the detection of CYP3A levels in a biological sample of said patient and selecting a therapeutically effective amount of said drug nemorubicin based on the above said CYP3A levels.
- 4. (Cancelled)
- 5. (Currently Amended) A method for treating a cancer sensitive to a drug metabolized primarily by CYP3A nemorubicin, which comprises:
- (a) obtaining a biological sample from a patient suffering from said a cancer sensitive to nemorubicin;
 - (b) detecting the amount of CYP3A in said sample; and
- (c) selecting a therapeutically effective amount of said drug nemorubicin based on the above said CYP3A levels; and

- (d) administering said therapeutically effective amount of said nemorubicin to said patient.
- 6. (Cancelled)
- 7. (Currently Amended) A method for predicting <u>a</u> patient's sensitivity to <u>a drug, wherein said</u> drug is metabolized by CYP3A, said method <u>nemorubicin</u> comprising determining levels of CYP3A in said <u>a</u> patient and wherein the <u>said</u> patient's sensitivity to said <u>drug nemorubicin</u> is effected by CYP3A activity.
- 8.-10. (Cancelled)
- 11. (New) The method of Claim 1 wherein said detection of said CYP3A levels is obtained by an erythromycin breath test.
- 12. (New) The method of Claim 3 wherein said detection of CYP3A levels is obtained by an erythromycin breath test.
- 13. (New) The method of Claim 5 wherein said detection of CYP3A levels is obtained by an erythromycin breath test.
- 14. (New) The method of Claim 7 wherein said detection of said CYP3A levels is obtained by an erythromycin breath test.